

## WEST Search History





DATE: Friday, March 31, 2006

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L17	l16 and (anti\$1diabet\$3 or diabet\$4 or hyper\$1gly\$5 or hypo\$1glyc\$5 or glycem\$3 or blood\$1sugar or blood\$1glucose or insulin\$5)	6
<input type="checkbox"/>	L16	(catapolside or ((aucubin) near5 (iridoid)) or l10)	60
<input type="checkbox"/>	L15	L13 and (catapolside or ((aucubin) near5 (iridoid)) or l10)	0
<input type="checkbox"/>	L14	L13 and catapol	0
<input type="checkbox"/>	L13	(berbericine or berberin or berberine or majarine or thalsine or umbellatin or berbiniun)	839
<input type="checkbox"/>	L12	l10 and (anti\$1diabet\$3 or diabet\$4 or hyper\$1gly\$5 or hypo\$1glyc\$5 or glycem\$3 or blood\$1sugar or blood\$1glucose or insulin\$5)	5
<input type="checkbox"/>	L11	l10 same (anti\$1diabet\$3 or diabet\$4 or hyper\$1gly\$5 or hypo\$1glyc\$5 or glycem\$3 or blood\$1sugar or blood\$1glucose or insulin\$5)	0
<input type="checkbox"/>	L10	(catapolside or cinnamoyl\$1aucibin or loganin or rehmaglutin\$3 or rehmaionoside\$3 or jio\$1cerebroside or acetoside or arborescoside or \$3deoxy\$1mellitoid or deoxyloganic acid or caryoptoside or bartsioside or caffeoyl\$1phenyl\$1ethanoid\$1glycoside)	52
<input type="checkbox"/>	L9	L8 and (catapolside or cinnamoyl\$1aucibin or loganin or rehmaglutin\$3 or rehmaionoside\$3 or jio\$1cerebroside or acetoside or arborescoside or \$3deoxy\$1mellitoid or deoxyloganic acid or caryoptoside or bartsioside or caffeoyl\$1phenyl\$1ethanoid\$1glycoside)	0
<input type="checkbox"/>	L8	berberine	829
<input type="checkbox"/>	L7	berberine and catapol	0
<input type="checkbox"/>	L6	L5 and (berberis or chelidonium or stephniz or coptis or phellodendron or ziziphus or zizyphus)	2
<input type="checkbox"/>	L5	L4 and @pd<20030721	7
<input type="checkbox"/>	L4	berberine same (anti\$1diabet\$3 or diabet\$4 or hyper\$1gly\$5 or hypo\$1glyc\$5 or glycem\$3 or blood\$1sugar or blood\$1glucose or insulin\$5)	19
<input type="checkbox"/>	L3	L2 and @pd<20030721	8
<input type="checkbox"/>	L2	L1 and (anti\$1diabet\$3 or diabet\$4 or hyper\$1gly\$5 or hypo\$1glyc\$5 or glycem\$3 or blood\$1sugar or blood\$1glucose or insulin\$5)	14
<input type="checkbox"/>	L1	berberine and (berberis or chelidonium or stephniz or coptis or phellodendron or ziziphus or zizyphus)	149

END OF SEARCH HISTORY

(FILE 'HOME' ENTERED AT 16:13:42 ON 29 MAR 2006)

FILE 'REGISTRY' ENTERED AT 16:13:48 ON 29 MAR 2006

L1 1 S CATAPOL/CN  
L2 1 S BERBERINE/CN

FILE 'CAPLUS, MEDLINE, BIOSIS, SCISEARCH, LIFESCI, JICST-EPLUS' ENTERED  
AT 16:15:21 ON 29 MAR 2006

FILE 'REGISTRY' ENTERED AT 16:15:30 ON 29 MAR 2006

SET SMARTSELECT ON  
L3 SEL L1 1- CHEM : 2 TERMS  
SET SMARTSELECT OFF

FILE 'CAPLUS, MEDLINE, BIOSIS, SCISEARCH, LIFESCI, JICST-EPLUS' ENTERED  
AT 16:15:31 ON 29 MAR 2006

L4 82 S L3

FILE 'REGISTRY' ENTERED AT 16:15:48 ON 29 MAR 2006

SET SMARTSELECT ON  
L5 SEL L2 1- CHEM : 13 TERMS  
SET SMARTSELECT OFF

FILE 'CAPLUS, MEDLINE, BIOSIS, SCISEARCH, LIFESCI, JICST-EPLUS' ENTERED  
AT 16:15:49 ON 29 MAR 2006

L6 8034 S L5  
L7 0 S L4 AND L6  
L8 91 S CATAPOL?  
L9 7928 S BERBERINE?  
L10 0 S L8 AND L9  
L11 0 S (L4 OR L8) AND (DIABET? OR ANTI-DIABET? OR ANTIDIABET? OR H  
L12 79 S (L6 OR L9) AND (DIABET? OR ANTI-DIABET? OR ANTIDIABET? OR H  
L13 49 DUP REM L12 (30 DUPLICATES REMOVED)  
L14 0 S L13 AND PDC<20030721  
L15 10 S (L4 OR L8) AND (BERBER? OR CHELIDONIUM OR STEPHNIZ OR COPTI  
L16 8 DUP REM L15 (2 DUPLICATES REMOVED)

(FILE 'HOME' ENTERED AT 12:58:47 ON 31 MAR 2006)

FILE 'BIOSIS, CAPLUS, MEDLINE, JICST-EPLUS, LIFESCI, SCISEARCH' ENTERED  
AT 12:59:24 ON 31 MAR 2006

L1 850 S CATAPOL? OR CATAPOLSIDE? OR METHYL IRIDOID GLYCOSIDE? OR METH  
L2 114 S JIOCEREBROSIDE OR JIO-CEREBROSIDE OR ACETOSIDE OR ARBORESCOSI  
L3 76 S CARYOPTOSIDE OR REHMANNIOSIDE? OR BARTIOSIDE OR CAFFEYOYL PHEN  
L4 8 S (L1 OR L2 OR L3) AND (ANTI-DIABET? OR ANTIDIABET? OR DIABET  
L5 8 DUP REM L4 (0 DUPLICATES REMOVED)  
L6 4 S L5 AND PD<20030721  
L7 252 S (BERBERIS OR CHELIDONIUM OR STEPHNIZ OR COPTIS OR PHELLODENDR  
L8 6 S L7 AND (BERBERINE OR L1 OR L2 OR L3 OR OLEANOLIC ACID OR O  
L9 6 DUP REM L8 (0 DUPLICATES REMOVED)  
L10 4 S L9 AND PD<20030721  
L11 15 S (L7) AND (ANTI-DIABET? OR ANTIDIABET? OR DIABET? OR HYPERGLY  
L12 13 DUP REM L11 (2 DUPLICATES REMOVED)  
L13 6 S L12 AND PD<20030721  
L14 140 S (OLEANOLIC ACID OR METHYLOLEANATE OR OLEANATE OR OLEANOLIC) A  
L15 66 S (OLEANOLIC ACID OR METHYLOLEANATE OR OLEANATE OR OLEANOLIC) (.  
L16 64 S (OLEANOLIC ACID OR METHYLOLEANATE OR OLEANATE OR OLEANOLIC) (  
L17 62 S (OLEANOLIC ACID OR METHYLOLEANATE OR OLEANATE OR OLEANOLIC) (  
L18 27 S L17 AND (OLEA OR OLIVE OR SWERTIA OR ASTRANTIA OR LONICERA?  
L19 15 DUP REM L18 (12 DUPLICATES REMOVED)  
L20 11 S L19 AND PD<20030721  
L21 55 S L7 AND (OLEA OR OLIVE OR SWERTIA OR ASTRANTIA OR LONICERA? O  
L22 5 S (L21) (10A) (ANTI-DIABET? OR ANTIDIABET? OR DIABET? OR HYPER  
L23 5 DUP REM L22 (0 DUPLICATES REMOVED)  
L24 1 S L23 AND PD<20030721

L1 1 CATAPOL/CN

=> d l1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 849811-72-9 REGISTRY

ED Entered STN: 05 May 2005

CN Catapol (9CI) (CA INDEX NAME)

ENTE An iridoid related to aucubin

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 1 BERBERINE/CN

=> d 12

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 2086-83-1 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Benzo[g]-1,3-benzodioxolo[5,6-a]quinolizinium, 5,6-dihydro-9,10-dimethoxy-  
(9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Berbinium, 7,8,13,13a-tetrahydro-9,10-dimethoxy-2,3-(methylenedioxy)-  
(8CI)  
CN Umbellatine (6CI)  
OTHER NAMES:  
CN 5,6-Dihydro-9,10-dimethoxybenzo[g]-1,3-benzodioxolo[5,6-a]quinolizinium  
CN Berbericine  
CN Berberin  
CN **Berberine**  
CN Majarine  
CN Thalsine  
CN Umbellatin  
FS 3D CONCORD  
DR 11048-54-7, 1361-59-7, 66414-49-1, 100414-97-9  
MF C20 H18 N O4  
CI COM  
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO,  
CA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM,  
DDFU, DRUGU, EMBASE, GMELIN\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE,  
MRCK\*, NAPRALERT, NIOSHTIC, PHAR, PIRA, PROMT, RTECS\*, SCISEARCH,  
TOXCENTER, USAN, USPAT2, USPATFULL, VETU  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

